

Dell OptiPlex SX270

Small size
without
Compromise

Is your organization
looking for an ultra
small PC that doesn't
sacrifice performance?
If so, the Dell™
OptiPlex™ SX270 may
be the right answer.

Ultra Small

The OptiPlex SX270 chassis is 50% smaller than the OptiPlex GX270 Small Form Factor¹ chassis. The SX270 can be mounted in multiple orientations using the mounting plate (included) and is great for small spaces such as doctors' offices, computer labs, kiosks and cubicle environments. For additional space savings, Dell offers virtual "all-in-one" flat panel solutions that enable the SX270 to be mounted to the back of a Dell UltraSharp™ 15" or 17" flat panel (models: 1504 and 1703). The SX270 and a Dell flat panel solution offer valuable space-saving benefits without the limitations of fixed configuration "all-in-one" PCs.

Relevant Technology

The SX270 offers relevant technology for your organization. Available with an Intel® Pentium® 4 processor with Hyper-Threading® technology as well as an integrated Intel Gigabit² network connection, the OptiPlex SX270 can help increase productivity in your organization by reducing the amount of time required to perform certain computing tasks. The SX270 provides native digital support and analog video support via an adaptor. The SX270 also provides support for your legacy peripherals by incorporating native PS/2, serial and parallel ports. OptiPlex desktops offer you relevant technology that's easy to integrate and manage.

Easy to Manage

The OptiPlex SX270 offers exceptional flexibility. The system features modular, hot-swappable media bay devices such as a CD-RW/DVD combo drive. The system BIOS has boot support for Dell USB memory keys virtually eliminating the need for floppy drives. If parts of your organization have limited access to network wiring, Dell offers an optional USB wireless networking device that can be secured to the SX270 chassis. In addition to hardware flexibility, the SX270 can be remotely managed with Dell OpenManage™, a suite of systems management tools and utilities, as well as other enterprise management tools.

While the OptiPlex SX270 is highly flexible, you won't sacrifice security. The chassis has layered security features such as a sealed media bay option for secure or thin client computing, media bay device locking, a chassis lock (optional), a lockable rear cable enclosure, chassis intrusion detection and remote alerting.

The OptiPlex SX270. Small size without compromise.



Easy as **DELL**™

Visit www.dell.com for more information.

Dell OptiPlex SX270

SYSTEM

Processor	Intel 865G chipset, Intel® Pentium® 4 processor up to 3.0GHz with 800 MHz front side bus and Hyper-Threading support or 533 MHz front side bus (depending on processor) and 512K L2 cache or Celeron® processor with 400 MHz front side bus and 128K L2 cache
Operating Systems	Microsoft Windows® XP Professional, Microsoft Windows XP Home, Microsoft Windows 2000 Professional Dell recommends Microsoft® Windows® XP Professional
Memory	2 DIMM slots; Non-ECC dual channel shared ² DDR SDRAM system memory (333Mhz or 400Mhz) up to 2GB
Video Graphics Controller	Integrated Intel Extreme® Graphics 2
Hard Drive	Enhanced IDE S.M.A.R.T. II ATA/100: 20GB, 40GB
EIDE Controller	Integrated ATA/100 Dual Channel, Bus Master EIDE Hard Drive Controller Integrated floppy diskette drive support
Network Controller	Intel® PRO Gigabit ³ Network Connection with support for Remote Wake Up and Alert Standard Format (ASF 1.0)

CHASSIS

Standard I/O Ports	Six USB 2.0 (two front and four rear), one Ethernet (RJ45), one nine-pin serial (16550 compatible), one parallel (25-hole, bi-directional), 1 DVI & RGB output (1 channel DVI-I), PS/2 mouse, PS/2 keyboard, stereo line-in (minijack), microphone-in (minijack-front), speakers/line-out (minijack) and headphone (minijack-front)
HDD Capacity	One internally mounted 9.5mm 5400 rpm HDD (20GB, 40GB) Enhanced IDE - ATA6 One removable 40GB HDD (inserts into chassis media bay)
Vertical Orientation (H x W x D)	9.72" x 3.35" x 9.53" (24.7cm x 8.5cm x 24.2cm)
Horizontal Orientation (H x W x D)	3.35" x 9.72" x 9.53" (8.5cm x 24.7cm x 24.2cm)
Chassis Stand (W x L)	4.45" x 8.66" (11.3cm x 22cm)
Chassis Weight	7.6lbs (3.45Kg) - Chassis with a FDD device in the media bay 8.0lbs (3.6Kg) - Chassis mounted on the chassis stand
Mounting Options	Metal mounting plate (Standard); Wall mount bracket (Optional)
Power Supply	External Power Supply Adapter, 150W, PFC (EN6100-3-2 compliant)
External Power Supply (H x W x D)	1.57" x 3.35" x 6.69" (4cm x 8.5cm x 17cm)
External Power Supply Weight	Max 2.2lbs (1Kg)
Exclusive SX series flat panel solutions	15" UltraSharp™ 1504FP Flat Panel with stand (Digital and Analog) 17" E171FP Flat Panel with stand (Analog only) 17" UltraSharp™ 1703FP Flat Panel with height adjustable stand (Digital and Analog)

PERIPHERALS

Monitors	15" E551 (13.8" V.I.S.) 17" E772 (16.0" V.I.S.) 17" M782 Flat FST (16.0" V.I.S.) 19" M992 Flat FST (17.9" V.I.S.) 21" UltraScan P1130 (19.8" V.I.S.) 15" E151FP Flat Panel (15.0" V.I.S.) 1024 x 768 15" UltraSharp™ 1504FP Flat Panel (15.0" V.I.S.) 1024 x 768 17" UltraSharp™ 1703FP Flat Panel (17.0" V.I.S.) 1280 x 1024 17" E171FP Flat Panel (17.0 V.I.S) 1280 x 1024 18" UltraSharp™ 1801FP Flat Panel (18.1" V.I.S.) 1280 x 1024 19" UltraSharp™ 1900FP Flat Panel (19.0" V.I.S.) 1280 x 1024 20" UltraSharp™ 2000FP Flat Panel (20.1" V.I.S.) 1600 x 1200
Keyboard (105 Keys)	QuietKey™ PS/2, Enhanced Performance USB, USB Smart Card keyboard
Mouse	Dell PS/2 two-button and Dell USB optical two-button scroll (available with long or short cord)
Speakers	Internal Dell Business Audio speaker, Altec Lansing ADA 215, Harman Kardon 395
Removable Media Storage Devices (Modular Devices)	1.44MB FDD, 250MB Zip Drive, 24X CD-ROM, 24X/8X CD-RW/DVD Combo, 8X DVD-ROM
Secondary Hard Drive (Modular Device)	40GB HDD (inserts into chassis media bay)
USB Storage Keys	Dell USB Memory Key 16MB and 64MB, USB 2.0 full speed compliant

STORAGE DEVICES

Standards	TC099, Blue Angel, Energy Star, BSMI, C-TICK, CE, FCC, IRAM, NEMKO, NFPA 99, SABBS, SASO, TUV, UL, VCCI, USB 2.0
Base Service	Three-Year Limited Warranty ⁴ and Next Business Day On-Site ⁵ service (US Only)
Optional Service	Three-Year Same Day Four-Hour On-Site ⁵ Response Service, 5 days x 10 hours a day, Three-Year Same Day Four-Hour On-Site ⁵ Response Service, 7 days x 24 hours a day

ENVIRONMENTAL, ERGONOMICS AND REGULATORY SERVICE AND SUPPORT



Dell's Terms and Conditions of Sales and Service apply and are available upon request. Dell cannot be held responsible for errors in typography or photography.

1. OptiPlex Small Form Factor (SF) chassis volume is (643.5 in.3) vs. SX270 chassis volume (304.1 in.3)
 2. This term indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
 3. Between 32 and 64 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.
 4. For a complete copy of our guarantees and limited warranties, please write Dell U.S.A. L.P., Attention: Warranties, One Dell Way, Round Rock, TX 78682
 5. Service may be provided by third-party. Technician will be dispatched if necessary following phone-based troubleshooting.. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. U.S. only.
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